

NEBRASKA

WEATHER & CROPS

For Week Ending 7/3/83

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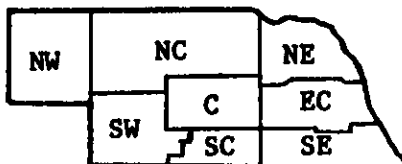
Lincoln, NE 68501

NEBRASKA



CROP & LIVESTOCK
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WEATHER

Precipitation averaged about seven-tenths of an inch over the southwest and south central and two to three inches over the northeast and east. Temperatures were three to four degrees above normal over most of the State. Heaviest rain reported was at Oakdale with 5.82 inches.

GENERAL

Heavy, damaging rains occurred in many eastern areas of the State last Sunday and Monday and weather was warm and humid during the week. Considerable erosion, silting and lowland flooding occurred in eastern areas with much wheat lodged. Winter wheat harvest is expected to begin in mid-week with reported condition considerably better than a year ago. Condition of corn, sorghum and soybeans was well above a year ago. Cultivating of crops were delayed by wet fields. The number of days suitable for fieldwork were 3.1.

As of Friday, July 1, topsoil moisture supplies rated 52% adequate and 48% surplus. Subsoil supplies were 60% adequate and 40% surplus. A year ago, topsoil moisture supplies rated 5% short, 63% adequate and 32% surplus. Subsoil moisture was 2% short, 74% adequate and 24% surplus.

CROPS

Winter wheat crop condition continued good in spite of considerable lodging in

CROPS (Cont.)

eastern areas as a result of heavy rain. Rating of the crop was 15% fair and 85% good, well above last year. Harvest has not yet begun. A year ago, 1% was harvested compared with normal of 15%. Five percent of the crop was ripe compared to 10% last year and 45% normal. Sixty percent of the crop had turned compared with 90% for both last year and normal.

Corn crop condition remained about the same during the week and was rated 20% fair, 66% good and 14% excellent. Heavy corn borer infestations were reported in many eastern counties. Cultivating and hilling are being delayed by wet fields.

The first sorghum crop condition rating of the year was 1% poor, 19% fair, 65% good and 15% excellent. Soybeans were also rated for the first time and were 12% fair, 84% good and 4% excellent. Cultivation was delayed by wet fields.

The second cutting of alfalfa had just begun with 5% cut compared with 5% last year and 25% normal. Many farmers were being delayed in finishing the first crop because of rain.

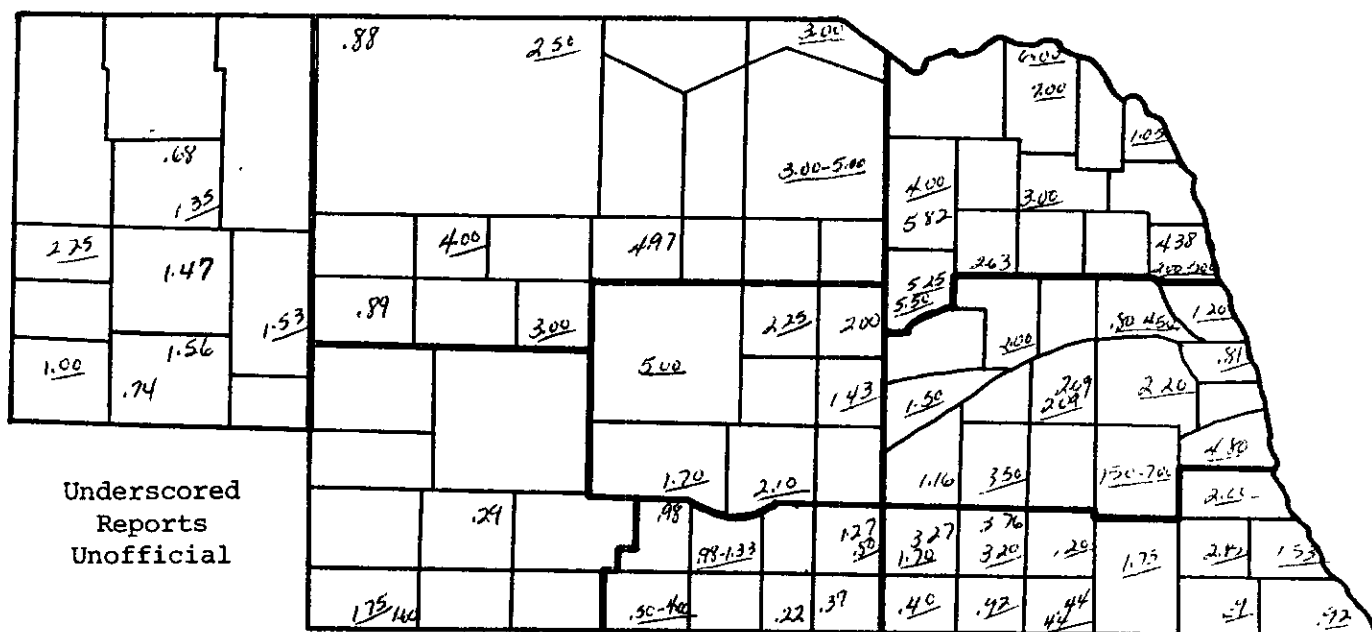
LIVESTOCK

Pastures continued in good shape with favorable moisture supplies and temperatures. Hot, humid weather late in the week stressed livestock. Many feedlots were muddy from heavy rains early in the week.

Precipitation, April 1 - July 1, 1983

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	1.00	2.20	3.60	1.30	1.30	.60	.70	2.50
Total since April 1	9.50	12.10	13.80	10.90	13.10	9.00	11.20	13.60
Normal since April 1	8.53	9.47	11.14	10.40	11.77	8.52	10.57	12.43

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JULY 1, 1983



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, JULY 3, 1983

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches <u>1/</u>
	Max	Min			
NW Chadron	89	47	--	--	.17
Scottsbluff	91	50	66	+5	.61
Sidney	90	44	--	--	.95
NC Ord	91	60	--	--	1.10
Valentine	95	54	68	+4	2.04
NE Norfolk	94	63	75	+1	1.61
Sioux City	88	60	72	--	1.08
CEN Grand Island	98	64	76	+1	1.29
EC Lincoln	95	66	80	+4	1.31
Omaha	90	65	77	+3	.78
SW Imperial	96	55	71	--	.07
North Platte	94	57	70	-2	.58

1/ Precipitation totals not included in map above.

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